





## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATIO		
10/028,757	12/21/2001	Lee E. Cannon	4978US (01-01-029)	2583	
4743 7590 02/13/2004			EXAMINER		
	, GERSTEIN & BORUN	MENDOZA, ROBERT J			
6300 SEARS TOWER 233 S. WACKER DRIVE			ART UNIT	PAPER NUMBER	
CHICAGO, II	60606		3713		
			DATE MAILED: 02/13/2004	, <i>G</i>	

Please find below and/or attached an Office communication concerning this application or proceeding.

	()	Applica	ation No.	Applicant(s)	- 1		
. ~	1	10/028	,757	CANNON, LEE E.			
	Office Action Summary	Examir	ſ	Art Unit	<del>y</del> -		
		Robert	J Mendoza	3713			
Period fo	The MAILING DATE of this commu or Reply	nication app ars on t	h cov rsh et with the c	orrespond nc addr ss			
THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD I MAILING DATE OF THIS COMMUN nsions of time may be available under the provision SIX (6) MONTHS from the mailing date of this comperiod for reply specified above is less than thirty or period for reply is specified above, the maximum is reto reply within the set or extended period for reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	NICATION. s of 37 CFR 1.136(a). In no munication. 30) days, a reply within the statutory period will apply and y will, by statute, cause the a	event, however, may a reply be tin tatutory minimum of thirty (30) day will expire SIX (6) MONTHS from application to become ABANDONE	nety filed s will be considered timety. the mailing date of this communication D (35 U.S.C. § 133).	n.		
Status							
1)	Responsive to communication(s) file	ed on					
· —	This action is FINAL. 2b)⊠ This action is non-final.						
3)	·						
Dispositi	on of Claims						
5)□ 6)⊠ 7)□	Claim(s) <u>1-53</u> is/are pending in the 4a) Of the above claim(s) is/Claim(s) is/are allowed. Claim(s) <u>1-53</u> is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restr	are withdrawn from					
Applicati	on Papers						
9)[	The specification is objected to by t	he Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)	Replacement drawing sheet(s) includir The oath or declaration is objected	•			d).		
Priority (	ınder 35 U.S.C. § 119						
a)	Acknowledgment is made of a claim  All b) Some * c) None of:  1. Certified copies of the priorit  2. Certified copies of the priorit  3. Copies of the certified copies application from the Internations of the attached detailed Office actions.	y documents have b y documents have b s of the priority docu onal Bureau (PCT F	een received. een received in Applicati ments have been receive Rule 17.2(a)).	ion No ed in this National Stage			
2) Notice 3) Inform	t(s) se of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review mation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date <u>5</u> .		4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:				

Application/Control Number: 10/028,757

Art Unit: 3713

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-16 and 20-53 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vancura (USPN 6,413,160) in view of Walker (USPN 6,394,899).

Vancura, in col. 1:59-67 and col. 2:1-67, discloses a method of conducting a game of chance comprising configuring a bonus game for play by a plurality of players, wherein a final outcome in the bonus game is determined at least partially by at least one of skill, strategy and the knowledge of at least one player. Vancura, in col. 2:1-67, discloses awarding the bonus to a player achieving the final outcome. Vancura, in col. 2:1-67, discloses the bonus game with at least one qualified player and playing the bonus game to the final winning outcome, wherein the winning final outcome in the bonus game is determined at least partially by at least one of skill, strategy and knowledge of the at least on qualified player. Vancura, in col. 2:1-67 and col. 3:1-67, discloses the play of the bonus game is associated with play of the primary game, wherein play of the bonus game is at least partially enabled by at least achieving at least one specific outcome during play of the primary game. Vancura, in col. 3:1-67 and col. 4:1-67, discloses one event that enables play of the bonus game is calculated to maintain a net return of the house and configuring the bonus game so that a net return of the house in the primary game is independent of the at least one of skill, strategy and knowledge. Vancura, in col. 3:1-67, col. 4:1-67 and col.



Art Unit: 3713

5:1-67, discloses adding fixed number of credits for each qualified entry in a round of bonus game play, choosing one of the plurality of bonus games. Vancura, in col. 3:1-67 col. 4:1-67, col. 5:1-67 and col. 6:1-67, discloses the bonus game is a physical and electronic embodiment.

Vancura, in col. 3:1-67 col. 4:1-67, col. 5:1-67 and col. 6:1-67, discloses the bonus game is a trivia game and the final winning outcome is determined by at least one qualified play correctly answering at least one questioned posed in the bonus game. Vancura, in col. 3:1-67 col. 4:1-67, col. 5:1-67 and col. 6:1-67, discloses awarding a bonus to one winning player and the difficulty of at least one question is determined by a status in the bonus game.

However, Vancura lacks in disclosing a network of gaming machines, winning a bonus pool or partially dividing the bonus pool between qualified winning players and enabling players to play in a team. Walker, in an analogous invention, teaches, in col. 6:26-48, disclosing a network of gaming machines, winning a bonus pool or partially dividing the bonus pool between qualified winning players and enabling players to play in a team. It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the teachings of Walker into the disclosed invention of Vancura. One would be motivated to combine the teachings of Walker with the disclosed invention of Vancura in order to increase the sense of competition between game players and heighten the overall excitement of the game.

Claims 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vancura (USPN 6,413,160) in view of Walker (USPN 6,394,899) in further view of OFFICAL NOTICE.

The disclosures of Vancura and Walker have been discussed above and are, therefore, incorporated herein. Vancura and Walker do not disclose a phrase-guessing game or a maze



Art Unit: 3713

game. OFFICIAL NOTICE ahs been taken that is common within the art to use phrase-guessing games and maze games to entertain game players. Phrase-guessing games such as Wheel of Fortune and Hang-Man are common within the art. Also maze games such as Gauntlet and Zelda are common within the art. One having ordinary skill in the art would have found it obvious to implement a phrase-guessing game and maze game into a bonus game, in view of OFFICIAL NOTICE, in order to diversify the bonus games offered by the gaming machine and increase the excitement of the overall game to attract game players.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to R. Mendoza whose telephone number is (703) 305-7345. The examiner can normally be reached on Monday-Friday from 8:00am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Teresa Walberg, can be reached at (703) 308-1327. The USPTO official fax number is (703) 872-9306.

KM RM

February 9, 2004

Teresa Walberg

Supervisory Patent Examiner Group 3700